



Volume 27

An ARCEC Monthly Publication

June, July 2018

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Field Day 2018

By Sue Robins AF6LJ, Pictures contributed by Jason Dupre N0XN



Field Day 2018 began on a hot Friday afternoon over at our shed, loading went quickly and we headed off to In & Out for lunch. After lunch we met at the Padre Dam irrigation district admin building where we set up for Field Day.

Setup took place over the remaining part of Friday and continued Saturday morning. A few things had to be redone, which is okay considering we have a few new members helping out this year. When 11:00 AM came around we were all ready.

Field Day itself went well from all accounts; our score is down from previous years. This appears to be due to a number of factors with our position in the 11 year sun spot cycle being the dominant of those factors.

Some problems were experienced in both the setup and teardown. Aging belts on the tower trailer made raising the tower to full height not possible, we made it to about 75' or thereabouts. Issues with the tower's rigging also came up that have to be addressed before it's next use. There are a host of smaller issues that need to be dealt with,

We did make 312 contacts total, 280 of which were Phone contacts, and 14 were Digital mode contacts. We made no CW contacts this year. We did make WAS, or came very close to it as I understand it.

All in all it was a good Field Day, the food was good. Someone kept feeding bacon in spite of the fact I decided to go on a diet (and tell nobody). We were in good company and a good time was had by all. Hope to see you next year.

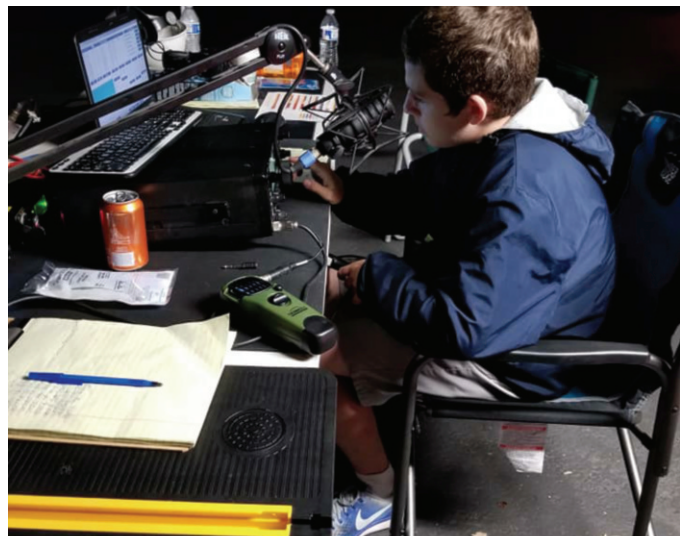
Next Month's Meeting

All About The A.R.R.L.

All members & visitors are welcome.



More Field Day Goodness



ARCEC Repeater Frequencies

2 Meter Repeater	220 MHZ Repeater	440 MHZ Repeater
TX 146.475	TX 222.480	TX 440.900
RX 147.420	RX 224.080	RX 445.900
Offset .945	Offset 1.6	Offset 5.00
PL 107.2	PL 107.2	PL 107.2



Thanks to everyone who participated in Field
Day 2018

In Other News

Resignation

When it's time, it's time; one of my favorite phrases, it means the end has arrived. Some things are unstoppable, others take on another form, in this case I am resigning from my position as secretary, it's time. My personal life has been a train wreck since about October of last year, My roommate is transitioning into retirement (not by her choice) and we are making those adjustments In our lives to accommodate this change. In addition, I had been thinking about resigning, five years being the club Secretary, and a marginal one at that... It's time to lighten the load and make room for a new project or two.

There is a new candidate for the job Jason Dupre, N0XN will be on the ballot this coming November. I will remain on the board, and serve as the Editor of Counterpoise, a alternate delegate for SANDARC, and on the Technical Committee.

July Meeting

If you missed the July meeting, you missed a good one. We had Bob Brehm AK6R from Palomar Engineers to speak on RFI. Bob gave a complete talk from the causes to how to eliminate, or reduce the RFI in question. Thank You Bob for such a wonderful and informative presentation.

Another Breed Of Cat

An update on this project is in order. The schematic is done, the parts list is done, and the next step is to build the prototype board to go in the homebrew Micom control box. When the microphone preamplifier is done and installed, the first phase of this project will be done. Time for the second phase will have arrived.

What second Phase????

Forgot to tell you, we are going to walk though obtaining as many of the needed pieces and parts it takes to make this Micom into a useful HF mobile radio. This will make for one nice looking no nonsense HF mobile radio when finished.

Donut Net

Monday nights after dinner the Donut Net can be found on the ARCEC VHF repeater. Axel KI6RRN hosts a fun filled net with trivia questions and other activities. The net is a great place to spend that after dinner and before prime TV time. Come and join Axel for fun and fellowship with your fellow hams every Monday at 7:00 PM.

Support Our Local Businesses



	<p>New Battery Supply & Battery Recycling for SD</p> <p>New Marine Battery-Heavy Equipment Battery-Tuck/Auto</p> <p>619Battery.com</p> <p>Shop 619-448-5323 Mobile 619-315-5604 Call/Text</p> <p>1985 Friendship Dr B El Cajon 92020</p> <p>Jeff Schwen</p>
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Club Shirts & Jackets

We have green, pocketed 2013 Field Day club shirts available in sizes S (2), M (1), and L (8) for \$10 each. Our standard Club Shirts have no pocket and are in sizes M (10), L (4), 2XL (7), 3XL (4), 4XL (5) for \$10 each. Sizes are limited to stock on hand.

Lined Windbreaker Jackets are also available in sizes L (1) and XL (7) for \$24 each. These have side pockets with snap closure.

Membership Badges & Pins

All members of the Amateur Radio Club of El Cajon who might wish to obtain a membership badge can contact Dell Awards and place an order with them. They are our current preferred source for these badges, and have our logo and design on file and ready to create a custom badge for members. Current price is \$7.50 per badge and they have indicated that there is normally a 3 business day turnaround time. These are quality badges made by a long established company, so place yours on order soon. They can be reached at the below address and phone number, and be sure to mention you saw this blurb in the Counterpoise newsletter too.

Dell Awards
7949 Broadway
Lemon Grove, CA 91945
(619) 469-2100
Hours: Mon-Fri 9:30am-5:30pm
Sat 10am-1pm
Sun - Closed

Club Pins Now Available:

They have arrived! A limited number of club pins are now here and can be obtained from our Treasurer at most club functions. These are 1" diameter pins with a rubber clutch pin on rear. You can now show the world your support of the Amateur Radio Club of El Cajon, and for the small cost of \$3.00 each too. Get them while they are available.





The **AMATEUR RADIO CLUB OF EL CAJON**^{Inc.}
WA6BGS

Post Office Box Fifty, El Cajon California 92022

Founded 1960 ~ Incorporated 1976

Please fill out this form and then see options at bottom for submitting to the club

Date of application: ___ / ___ / ___

Amount Paid: \$ _____ Cash Check Check # _____

Membership Type: Individual (\$20/year) Family* (\$35/year)

Membership Status: New Renewal Returning Member

Call Sign First Name _____ Last Name _____

If a previous member, what was your WAMO number?

ARRL Member: Yes No

License Class: Technician General Extra Other

Email Address (required) _____

Phone Number (optional) _____

**Use another sheet of paper to add Family members and please include the following information:*

First Name, Last Name, Call Sign (if any), License Class, Wamo Number (if any), & Email Address.

Submitting this form:

To submit this form, you can mail it to:

**Amateur Radio Club of El Cajon
P.O. Box 50
El Cajon, CA 92022**

-OR-

Bring it to the next club meeting on the second Thursday of each month. You can find the date and location by getting online at www.wa6bgs.us which is the club website. Check it out for the most current information regarding the club.

Cash Payments - Get a receipt from the Club Treasurer. Please make all checks payable to AMATEUR RADIO CLUB of EL CAJON, Incorporated. Receipts for payments by check will be sent by email or regular mail by the Club Treasurer.

Members with an FCC Call Sign are full members with voting privileges. Members without an FCC Call Sign are Associate members without voting privileges.

YOUR DUES ARE TAX DEDUCTIBLE: Amateur Radio Club of El Cajon, Inc. Is a 501 C 7 Corporation. Donations are NOT tax deductible.

Email address and phone number are to allow club officers to contact members regarding club business and information of interest.